BUGS IN YOUR BACKYARD.

SOME ARE DANGEROUS!

cockroaches

1,700 kinds of bugs that are safe to

eat, including termites and



Arnold van Huis

**★** of Wageningen

University in

the Netherlands, about 80% of the

world's population

eats insects.

CRICKET

**Could Eating Bugs Be Good for the Planet?** Scientists think eating bugs could fight hunger and help protect our planet's health. According to entomologist

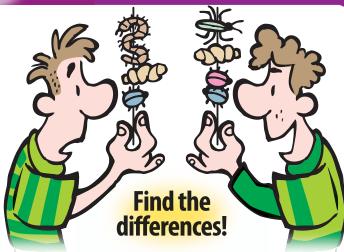
**Most Popular Bugs for Eating** 

Mealworms,

locusts are the most common bugs people consume. But there are more than

Circle the bug that should come next in each row.

**5**\*\***5**\*\$**5**\*\***5**\*\$**5** 



of the words right out of this article. Can you put them back where they belong?

According to the United Nations, the planet's will reach 9 billion before 2050. The demand for meat will double. Raising cattle, pigs \* and other livestock takes a lot of land, a lot of \_\_ and a lot of money to feed them.

Insects are much and cheaper to raise than livestock. They like to live together in spaces, so they need less land. They can also eat . According to entomologist Arnold van Huis, we throw away one-third of our food. Insects could eat the \_\_\_\_\_ we throw out, turning it back into food for people to eat.

In Thailand, poor rice who often lose their crops to bad weather, are finding that raising mounds of crickets is helping them to survive and keep their farms. There are more than 20,000 cricket farms in Thailand, 7,500 tons of crickets each year. Thailand leads the

world in raising insects for food.

55\*\*\*\*



Imagine you are starting a restaurant that makes and serves dishes made with bugs. Complete the **Bug Bistro** menu at right ith dishes made with bugs as the main

ingredient!

. It's crawling with flavor! Try it topped with our spicy



page, find and circle the letters that spell the names of each of the bugs below. Then connect the circled letters to make and color a design.

- Termite Beetle
- Ladybug
  Ant
- Cricket Firefly

Standards Link: Spelling: Spell grade-level appropriate words correctly.

## id you know that **crustaceans**, like lobsters, crab and shrimp, belong to the same part of the animal family tree as insects? So if you've ever tried these tasty treats, then you've dined on the insects of the sea!

mealworm salsa and crispy cricket flakes.

Standards Link: Writing Applications: Write simple phrases that describe and summarize concepts.

In Louisiana, people eat a lot of crustaceans called crawfish. Use the code to find out their nickname: =B =G

Standards Link: Reading Comprehension: Follow simple

Double

**CRICKETS CRAWFISH TERMITES INSECTS SURVIVE CHEAPER LOCUSTS HUNGER SCRAPS CROPS MENU BUGS** 

**EATS** 

**FOOD** 

Find the words in the puzzle. Then look for each word in this week's Kid Scoop stories and activities.

ESETIMRETC NCRICKETSH SJREOVGISE PTCAIYNEGA AISVWSUAUP RWRUEFHNBE CUICCOINER SGTCROPSBM USTAEDLGHS

Standards Link: Letter sequencing. Recognized identical words. Skim and scan reading. Recall spelling patterns.

**RICE** 

Which kind of is great at math? ANSWER: An account-ant!

## **LESSON LIBRARY**

### Living Things

Collect newspaper pictures of living things. Make a poster called LIVING THINGS with four columns: Mammals, Insects, Plants, Other Animals. Keep adding to your poster until every column is filled.

Standards Link: Research: Use the newspaper to locate information

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**EMERALD HEIGHTS** 

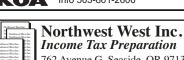
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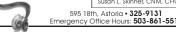




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